

Message

**From:** Fitzpatrick, Kacey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B91D7852B66540FF9F823F4C736927A1-FITZPATRICK]  
**Sent:** 4/4/2019 7:55:20 PM  
**To:** Dunlap, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=591eb15a268249dda0c05a7451f765c3-Dunlap, Dav]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]  
**CC:** D'Amico, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=78a91f83c4414910be286efe02004dbc-D'Amico, Louis J.]; Hubbard, Carolyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a93ce3245494318b109e87f7d826284-Hubbard, Carolyn]; Fitzmorris, Amanda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4051a5cf28144ee599b7cb3e9c2527bf-Fitzmorris,]; Christian, Megan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=64a0f5e0e9d94271b23cad28db653851-Lizotte, Me]; Mattas-Curry, Lahne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d4369134369c4390991cf783c5c578aa-Mattas-Curry, Lahne]; Cascio, Wayne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a1bd931ca2f84ea8ac2f4c44538f3589-Cascio, Wayne]  
**Subject:** RE: Media Request: interviewing Ana Rappold on PM paper

We've shared your questions with Ana and she is working on a response.

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**From:** Dunlap, David  
**Sent:** Thursday, April 04, 2019 3:31 PM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Fitzpatrick, Kacey <Fitzpatrick.Kacey@epa.gov>  
**Cc:** D'Amico, Louis <DAmico.Louis@epa.gov>; Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Mattas-Curry, Lahne <Mattas-Curry.Lahne@epa.gov>; Cascio, Wayne <Cascio.Wayne@epa.gov>  
**Subject:** RE: Media Request: interviewing Ana Rappold on PM paper

## Deliberative Process / Ex. 5

DDD

David D. Dunlap

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Personal Matters / Ex. 6

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**From:** Orme-Zavaleta, Jennifer  
**Sent:** Thursday, April 4, 2019 2:42 PM  
**To:** Dunlap, David <dunlap.david@epa.gov>; Fitzpatrick, Kacey <Fitzpatrick.Kacey@epa.gov>  
**Cc:** D'Amico, Louis <DAmico.Louis@epa.gov>; Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Mattas-Curry, Lahne <Mattas-Curry.Lahne@epa.gov>; Cascio, Wayne <Cascio.Wayne@epa.gov>  
**Subject:** RE: Media Request: interviewing Ana Rappold on PM paper

Should the reporter get in to this level of detail Ana will do well at addressing.

As for learning more, I think it would be good to set up a briefing for you on this research. Maybe when you are back in RTP next week?

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US Environmental Protection Agency

Personal Matters / Ex. 6

**From:** Dunlap, David  
**Sent:** Thursday, April 4, 2019 2:09 PM  
**To:** Fitzpatrick, Kacey <[Fitzpatrick.Kacey@epa.gov](mailto:Fitzpatrick.Kacey@epa.gov)>; Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>  
**Cc:** D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Hubbard, Carolyn <[Hubbard.Carolyn@epa.gov](mailto:Hubbard.Carolyn@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Mattas-Curry, Lahne <[Mattas-Curry.Lahne@epa.gov](mailto:Mattas-Curry.Lahne@epa.gov)>; Cascio, Wayne <[Cascio.Wayne@epa.gov](mailto:Cascio.Wayne@epa.gov)>  
**Subject:** RE: Media Request: interviewing Ana Rappold on PM paper

# Deliberative Process / Ex. 5

I'd like to learn more.

DDD

David D. Dunlap

O – Personal Matters / Ex. 6

**From:** Fitzpatrick, Kacey  
**Sent:** Thursday, April 4, 2019 1:47 PM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Hubbard, Carolyn <[Hubbard.Carolyn@epa.gov](mailto:Hubbard.Carolyn@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Mattas-Curry, Lahne <[Mattas-Curry.Lahne@epa.gov](mailto:Mattas-Curry.Lahne@epa.gov)>; Cascio, Wayne <[Cascio.Wayne@epa.gov](mailto:Cascio.Wayne@epa.gov)>  
**Subject:** RE: Media Request: interviewing Ana Rappold on PM paper

Hi – the reporter would like to talk tomorrow so I'm hoping we can send this to OPA soon. Thoughts on this?

**From:** Fitzpatrick, Kacey  
**Sent:** Thursday, April 04, 2019 10:25 AM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Hubbard, Carolyn <[Hubbard.Carolyn@epa.gov](mailto:Hubbard.Carolyn@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; Mattas-Curry, Lahne <[Mattas-Curry.Lahne@epa.gov](mailto:Mattas-Curry.Lahne@epa.gov)>  
**Subject:** RE: Media Request: interviewing Ana Rappold on PM paper

Hi all- checking in about this. The reporter would like to schedule something this week.

Ana drafted talking points to the questions the reporter submitted.

What inspired this work?

## Deliberative Process / Ex. 5

Why is the connection between health and wildfire so difficult to study?

## Deliberative Process / Ex. 5

Can you explain why you looked specifically at an older population?

## Deliberative Process / Ex. 5

What factors contribute to an increase in particulate matter? Fuel, weather, something else?

### Deliberative Process / Ex. 5

How is this work different from other studies on wildfire/health?

## Deliberative Process / Ex. 5

Can you explain what you discovered?

## Deliberative Process / Ex. 5

How can this information be used to help society/health care professionals?

### Deliberative Process / Ex. 5

What surprised you while doing this research?

### Deliberative Process / Ex. 5

What are the next steps?

### Deliberative Process / Ex. 5

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From: Fitzpatrick, Kacey

Sent: Wednesday, April 03, 2019 2:48 PM

**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Hubbard, Carolyn <[Hubbard.Carolyn@epa.gov](mailto:Hubbard.Carolyn@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>  
**Subject:** Media Request: interviewing Ana Rappold on PM paper

Hi all-

A reporter with Eos is interested in writing a story about a recently published paper by NHEERL's Ana Rappold. Here is the paper: [Cardiopulmonary Effects of Fine Particulate Matter Exposure among Older Adults, during Wildfire and Non-Wildfire Periods, in the United States 2008–2010](#)

She would like to have a quick discussion with Ana about the paper this week. Ana has done quite a few interviews in the past about her work. Are you okay with this proceeding?

Thanks,  
Kacey

**Kacey Fitzpatrick**  
Science Communication  
Office of Research and Development  
U.S. Environmental Protection Agency  
Office: 202-564-4086  
Cell: Personal Matters / Ex. 6